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## **DECLARATION** — Utility or Design Patent Application

| Direct all correspondence to: Customer Number: OR Correspondence address below   |  |                            |                        |                     |                        |              |                  |             |                          |  |  |
|--|--|----------------------------|------------------------|---------------------|------------------------|--------------|------------------|-------------|--------------------------|--|--|
| Name   |  |                            |                        |                     |                        |              |                  |             |                          |  |  |
| Fusao Ishii  |  |                            |                        |                     |                        |              |                  |             |                          |  |  |
| Address  |  |                            |                        |                     |                        |              |                  |             |                          |  |  |
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| USA  | JSA 65   |                            |                        | 650-926-9487        |                        |              |                  |             |                          |  |  |
| I hereby declare that all statem<br>and belief are believed to be<br>statements and the like so mad<br>false statements may jeopardize | e true; and furi<br>de are punishat  | ther that t<br>ble by fine | these state or imprise | tement<br>onmen     | s were<br>t, or bo     | made th, und | e with<br>der 18 | the kno     | wledge that willful fals |  |  |
| NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor  |  |                            |                        |                     |                        |              |                  |             |                          |  |  |
| Given Name   |  |                            |                        | Family Name         |                        |              | Name             |             |                          |  |  |
| (first and middle [if any])<br>Fusao   |  |                            |                        | or Surname<br>Ishii |                        |              | ame              |             |                          |  |  |
| Inventor's   |  |                            |                        |                     |                        |              |                  |             | Date                     |  |  |
| Signature  | how  |                            | \$                     | Zu                  | -,<br>L                |              |                  |             | 10-32-2003               |  |  |
| Residence: City  | State  |                            |                        | Country             |                        |              |                  | Citizenship |                          |  |  |
| Menlo Park   | California   |                            |                        | USA                 |                        |              |                  | USA         |                          |  |  |
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|  | NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor |                            |                        |                     |                        |              |                  |             |                          |  |  |
| Given Name<br>(first and middle [if any])  |  |                            |                        |                     | Family Name or Surname |              |                  |             |                          |  |  |
| Inventor's<br>Signature  |  |                            |                        |                     |                        |              |                  |             | Date                     |  |  |
| Residence: City  | State  |                            |                        | Country             |                        |              |                  | Citizenship |                          |  |  |
| Mailing Address  |  |                            |                        | L—                  |                        |              |                  |             |                          |  |  |
| City   | State  |                            |                        | ZIP                 |                        |              |                  | Country     |                          |  |  |
|  |  |                            |                        |                     |                        |              |                  |             | <del></del>              |  |  |
| Additional inventors or a legal rep  | presentative are bei   | ng named on                | thes                   | uppleme             | ntal shee              | at(s) PTC    | D/SB/02A         | or 02LR a   | attached hereto.         |  |  |

| DECLARATION FOR UTIL   | ITY OR          |                      | FIshii002      |                  |  |  |  |  |  |  |  |  |
|--|-----------------|----------------------|----------------|------------------|--|--|--|--|--|--|--|--|
| DESIGN   |                 | First Named Inventor | Fusao Ishii    |                  |  |  |  |  |  |  |  |  |
| PATENT APPLICATION   | ON T            | COMPLETE IF KNOWN    |                |                  |  |  |  |  |  |  |  |  |
| (37 CFR 1.63)  | 1               | Application Number   |                |                  |  |  |  |  |  |  |  |  |
| Declaration Declara  | ation           | Filing Date          |                |                  |  |  |  |  |  |  |  |  |
| With Initial Filing (  | surcharge       | Art Unit             |                |                  |  |  |  |  |  |  |  |  |
| Filing (37 CF require  | R 1.16 (e))     | Examiner Name        |                |                  |  |  |  |  |  |  |  |  |
| I hereby declare that:   |                 |                      |                |                  |  |  |  |  |  |  |  |  |
|  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| Each inventor's residence, mailing address, and citizenship are as stated below next to their name.  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| High performance micromirror arrays and methods of manufacturing the same  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
|  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
|  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| (Title of the Invention)   |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| the specification of which  is attached hereto   |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| is attached hereto   |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| OR   |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| was filed on (MM/DD/YYYY) as United States Application Number or PCT International   |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| Application Number   | and was amended | on (MM/DD/YYYY)      |                | (if applicable). |  |  |  |  |  |  |  |  |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| amended by any amendment specifically referred to above.   |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for   |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.                                       |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least on |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| country other than the United States of America, listed below and have also identified below, by checking the box, any foreign   |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| Prior Foreign Application  | Foreign Filing  | Date Priori          | ty Certified ( | Copy Attached?   |  |  |  |  |  |  |  |  |
| Number(s) Country  | (MM/DD/YYY      |                      |                | No No            |  |  |  |  |  |  |  |  |
|  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
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|  |                 |                      |                |                  |  |  |  |  |  |  |  |  |
| Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.  |                 |                      |                |                  |  |  |  |  |  |  |  |  |

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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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